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(54) **METHOD OF PRODUCING ELECTRODE FOR SECONDARY BATTERY**

(57) A method of producing an electrode disclosed here includes a step in which a moisture powder formed of agglomerated particles is prepared; a step in which by using the moisture powder, a coating film composed of the moisture powder is formed on an electrode current collector, with a gas phase of the coating film being remained so that the average film thickness of the coating film is 50 μm or more; a step in which the coating film on the current collector is transported, concavo-convex transfer is performed using a roll mold, and thus at least one groove extending in the transport direction is formed in a center of a surface part of the coating film, with the groove being formed to have a depth satisfying $(9/10 \times t_1) > t_2$; and a step in which the coating film formed on the current collector is dried to form an electrode active material layer.

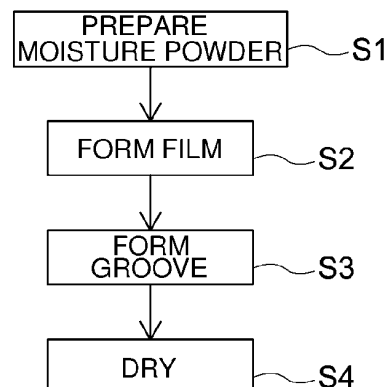


FIG.1



EUROPEAN SEARCH REPORT

Application Number

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			TECHNICAL FIELDS SEARCHED (IPC)
			H01M B29C
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 12 August 2022	Examiner Polisski, Sergej
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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